

Instruction manual for the Elnapress 520 ironing press

Contents

Important safety instructions	p. 4	Basic ironing	
Main parts	p. 7	Doilies	p. 16
Opening and closing the press	p. 8	Tablecloth	p. 16
Power supply	p. 8	Trouser	p. 18
Turning the Elnapress on and setting the temperature	p. 9	Shirt	p. 19
Light	p. 9	T-shirt	p. 21
Safety features	p. 9	Touching up	
Vapojet system	p. 10	Pleated skirt	p. 22
Using the vapojet	p. 10	Jacket	p. 22
Pressing hints	p. 12	Elnapress accessory	
Preparing your laundry	p. 13	Cushion	p. 24
Storing your Elnapress	p. 13	Special techniques	
Maintenance	p. 14	Jeans or denim	p. 25
Technical specifications	p. 15	Velvet	p. 25
		Delicate knits	p. 25
		Embroidery	p. 25
		Elastic	p. 26
		Applications & Embellishments	
		Fusible patches	p. 27
		Interfacing	p. 27
		Rhinestones, iron-on transfers	p. 27

Important safety instructions

Read all instructions before using your Elnapress. The ironing press is intended for household use only.

In order to avoid any risk of electrical shock, burns, fire or personal injury:

- Always lock the Elnapress before carrying, moving or storing.
- Never immerse the appliance in water or any other liquid.
- Do not use the Elnapress if it has fallen or been damaged. Do not try to disassemble or repair it yourself. Take it to a qualified person to be checked or repaired. Improper repair or re-assembly might cause one of the above-mentioned risks and will render the guarantee null and void.
- Never use the Elnapress with a damaged cord or plug. Replace the cord with one provided by an authorised Elnapress representative.
- Connect the Elnapress to a grounded wall socket only. Do not modify the plug provided with the product. Have a qualified electrician change the plug if it does not correspond to the wall socket.
- If an extension cord is required, make sure that the ampere rating of the ironing press does not exceed the ampere rating of the extension cord. A cord with less amperage might overheat. Use a grounded extension cord only. Make sure the cord cannot be accidentally pulled out or tripped over.
- To avoid overloading the circuit, do not use another high watt consumption appliance on the same circuit at the same time.
- The cord must not touch a hot surface.
- Let the Elnapress cool down completely before locking and storing.
- Be especially careful while operating the Elnapress when children are present. Never leave the Elnapress unattended when it is hot or plugged in.
- Immediately unplug the Elnapress after use. To unplug, never yank the cord; instead, grasp the plug and pull to disconnect.
- Read the chapter on Maintenance before cleaning the Elnapress. Touching the heating shoe while still hot can cause burns.
- This appliance is not suitable for use by anyone (including children) with reduced physical, sensory or mental ability, or people lacking experience in and knowledge of its use, unless they are monitored or taught how to use it by someone responsible for their safety.
- Watch children to prevent them from playing with this appliance.

Save these instructions

Congratulations on your purchase of the Elnapress 320! With your new Elnapress we are certain that you will find ironing quicker, easier and more efficient. The Elnapress has been designed to provide you with a professional finish on all items you press.

Use this instruction manual to learn the techniques that will help you maximise the benefits of your Elnapress. Study the illustrations to ensure proper placement of your articles and application of the Elnapress and its accessories.

Safety

Before using your Elnapress for the first time, please be sure to read all the **"IMPORTANT SAFETY INSTRUCTIONS"**. In addition, according to recommendations made by standards and safety organisations, unplug your Elnapress from the electric power supply when left unattended, during maintenance and when accessories are being replaced.

Service

For questions regarding your Elnapress, accessories, or service requirements, please contact an authorised Elnapress representative. Please note that only authorised Elnapress personnel can provide technical service without voiding the warranty.

To find contact information for an authorised Elnapress representative near you, please check our Internet site at: **www.elnapress.com**

It is recommended that you keep your box and packaging material for the Elnapress for safe moving or in case you need to ship your press.

General

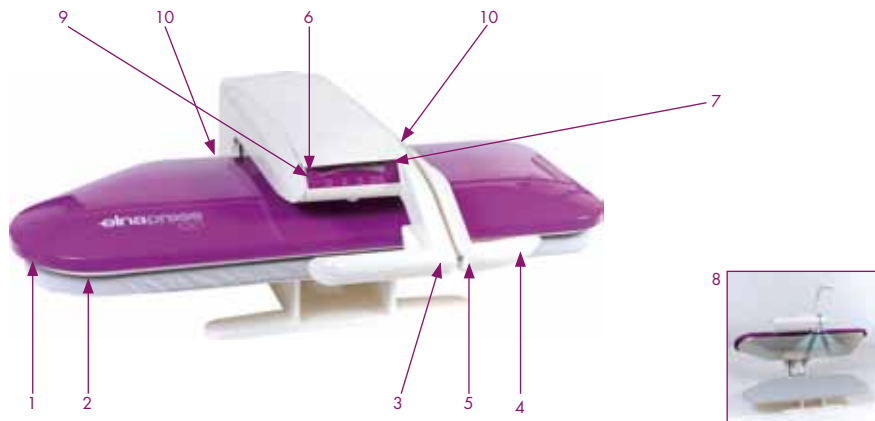
The Elnapress product is subject to change without notice. Please keep this manual for future reference. The Elnapress complies with TUV certification.

Thank you for choosing the Elnapress.

*Sincerely,
Elna International Corporation*

Main parts

1. Movable heating shoe
2. Padded ironing board
3. Fixed handle
(To open and close the press)
4. Movable handle
(To apply ironing pressure)
5. Safety lock
(Slides to the left to lock; always lock for transporting)
6. Keys (+/-) to turn ON/OFF and to regulate the temperature
7. Electronic LED temperature indicator
8. Vapojet system
9. Electronic security with safety buzzer
10. Illuminating lights



Opening and closing the press

Slide the safety lock to the right to unlock.

Always use both handles when opening and closing the Elnapress.

With your left hand, use the fixed handle to raise and lower the heating shoe. (Operating the press this way keeps your hand from accidentally touching the heating shoe while pressing.)

With your right hand, lower the movable handle and apply ironing pressure. Raise the movable handle to release ironing pressure. With your left hand, gently raise the heating shoe to open the press.



Power supply

Open your Elnapress.

The specification plate (located under the base) indicates the voltage of the ironing press.

Make sure this voltage corresponds to the voltage you are using.

Connect the mains lead by pushing the plug firmly into the socket.

Note: *The Elnapress has a grounded plug and must be connected to a grounded wall socket only. see important safety instructions.*



Turning the Elnapress on and setting the temperature

Once you have opened the Elnapress, press the (+) key to switch the press on. The green LED will illuminate above the "Nylon" setting, and the red LED in the upper right corner will turn on to indicate that the Elnapress is in the process of heating.

Continue pressing the (+) key until the green LED reaches your desired setting. When the correct temperature has been reached, the red light will go off.

Use the (+/-) keys to lower and raise the temperature setting. When lowering the temperature setting, the green LED will flash until the selected temperature setting has been reached.

To switch off the Elnapress, press the (-) key until the green LED light and the red light LED turn off completely.

The temperature cannot be adjusted if the press is closed.

Light

Once you have pressed the (+) key to switch on the press, the lights in the base will automatically light up.

When you switch off the press using the (-) key, the light will automatically go off.

Safety features

If the Elnapress is switched on and closed for more than 10 seconds, the buzzer sound and the power supply is automatically switched off. When the Elnapress is opened again, the power supply is automatically switched back on.

If the Elnapress is left on, in its open position and unused for more than 15 minutes, the power supply is automatically switched off. To turn it on again, simply press the (+) key and reselect your desired setting.

Ironing temperatures

Prior to pressing a garment, check the ironing instructions on the garment's care label.

• Nylon

• Silk

•• Wool

••• Cotton

Vapojet system

The Elnapress is equipped with a vaporiser called the vapojet. The vapojet fits on the fixed handle, and allows items to be dampened before and during pressing.

The nozzles disperse a mist of water over the surface to be pressed. When the heating shoe is lowered, the mist is converted into steam, which penetrates the fibres of the material.

The vapojet uses regular tap water.

Note : *Do not fill the vapojet with starch or perfumed products.*

Using the vapojet

To remove the vapojet, simply slide it off the fixed handle.

- 1) Remove the cap and fill with water, about $\frac{3}{4}$ full.
Do not completely fill the vapojet.
- 2) Replace the cap, and slide the vapojet back onto the fixed handle. Pump slowly a few times to prime. It is now ready for use.
- 3) Place your laundry on the ironing board and pump the vapojet a few times to dampen.
Lower the heating shoe to create penetrating steam.

Note : *To create more concentrated steam, lower the heating shoe to bring the vapojet closer to the area you wish to dampen.*

Be sure to completely empty your vapojet after each use. We would also recommend you remove the vapojet once you have finished pressing or when you are dry pressing items.

1)



2)



3)



Pressing hints

As a general rule, pressing can be done in the same way as ironing. If necessary, pin items to the padded board, but be sure not to use plastic head pins.

Dry

Press synthetic fabrics, nylon, silk, etc. at a low temperature (with a dry pressing cloth if necessary).

Damp

Press cottons, linens and blended fabrics (towels, sheets, shirts, blouses, etc.) at a high temperature, using steam.

Pressing Cloth

Press wool, knitwear and jersey at a medium temperature, using steam.

To create steam with the vapojet, place your dry pressing cloth on the item and pump the vapojet to dampen. Close the Elnapress for a few seconds and open to allow excess steam to escape. Close the press again to finish pressing.

Decorations

Items decorated with transfers, pearls or embroidery must be placed with the design face down into the padded board, or covered with a pressing cloth.

Starch or Special Finishes

To use starch, spray a light coating directly on the item and press as usual. Don't saturate the item with starch; it is better to use several light coatings.

Note: After pressing with starch be sure to clean the heating shoe with a damp cloth. Do not fill the vapojet with starch.

Mini Pressure

Certain fabrics and special techniques may require applying less than 45 kilos (100 pounds) of pressure when ironing. By lowering the movable handle partially, approximately half way or less, you can apply mini pressure. Use mini pressure when touching up items or for pressing delicate fabrics such as knits, wool, mesh, etc.

Ironing Cushion

The ironing cushion is used to isolate areas that are especially difficult to press, such as pleats, sleeve caps, and yokes.

Buttons, Zippers, Pins

The padded surface allows ordinary buttons to sink into the padding without breaking. Be careful not to use too high a temperature, which can melt any synthetic material. If you are unsure, place the right side of the item against the padded board.

Preparing your laundry

Begin with items requiring the lowest temperature setting and press the most delicate items first. Increase the temperature according to the items you are pressing.

Two Golden Rules of pressing:

- 1) Get in the habit of correctly positioning the item in the large open space behind the ironing board.
- 2) Always pull the item towards you while pressing.

Position the item on the ironing board, being careful not to touch the heating shoe.

Lower the heating shoe. Leave the press closed for a few seconds to press your item.

If the press is closed for more than 10 seconds, the electronic safety buzzer sound and the power supply is automatically switched off. When the Elnapress is opened again, the power supply is automatically switched back on.

Note: It is possible to use a higher temperature for pressing items that need a medium temperature. You will need to reduce the pressing time.

Storing your Elnapress

Turn the Elnapress off by pressing the (-) key until the green and red LEDs go off completely. Unplug the mains lead from the press and the wall socket. Remove and empty the vapojet. While the press is still hot, open and close several times to dry the board cover.

Note: Do not close or lock the Elnapress before it has cooled down completely.

The heating shoe should be cleaned as needed, and the padding foam and board cover should be regularly replaced. The board cover can be washed at 60°. (Please see the Maintenance section.)

Carrying the Elnapress

Always close and lock the Elnapress before moving it. Grasp the fixed handle to carry.



Maintenance

Padding foam and Board Cover

Padding foam flattens after prolonged use, and your pressing results will be unsatisfactory.

If the press does not open and close properly or the padding foam begins to hang off the board, replace the padding foam.

The board cover can be laundered (60 degrees) and should be replaced when it becomes worn.

Cleaning the Heating Shoe

The heating shoe needs occasional cleaning to remove dry cleaning chemicals, thread fibres and any other residue.

Clean the heating shoe while it is warm. Turn the press over so the heating shoe faces up.

Use one of these methods:

- Wipe the surface with a lint-free cloth soaked in white vinegar. Wipe with a clean cloth to remove vinegar residue.
- You can also use the Elna cleaning stick (optional accessory). Follow it's own enclosed instruction.

Never use alkaline products, such as oven cleaners. Never use abrasive cleaning products or steel wool pads.

After cleaning the heating shoe, with a lint-free cloth apply a thin protective coating (optional accessory) to the warm surface. Leave the press open for about 20 minutes, set at the maximum temperature. Switch off the press. Allow it to cool before locking the handles.



Technical specifications

Electrical input	1000 watts / 230V 1000 watts / 120V (For USA and CANADA only) 700 watts / 100V (For JAPAN only)
Voltages	100V, 120V (For JAPAN, USA and CANADA only) or 220-240V
Dimensions of the ironing board	62 x 25 cm (24 ^{3/4} x 10 in)
Ironing level above table top	10 cm (4 in)
Overall Dimensions	65 x 54 ^{1/2} x 21 ^{1/2} (26 x 21 ^{3/4} x 8 ^{1/2} in)
Weight	12 Kg (26 ^{1/2} lb)
Ironing pressure	33.4 g/cm ²
Total pressing power	45 kg (100 lbs.)

Accessories for separate purchase

- 1) Vapojet system
 - 2) Cleaning stick
 - 3) Protective cover
 - 4) Padding foam
 - 5) Protective liquid (for aluminium heating shoe only)
 - 6) Small ironing cushion
 - 7) Vaporiser
 - 8) Board cover
- Long ironing cushion
 - Pressing cloth



For all ironing, use your vapojet as necessary. For cotton items it is generally helpful to give your vapojet a few squirts each time before lowering the heating shoe. Do not use the vapojet for applications and special fabrics.

Basic ironing



Doilies

You can press multiple items at one time because of the large surface of the heating shoe and ironing board.



Tablecloth

Fold the length of fabric in either half or thirds and place on the ironing board.



Accordion pleat the length on the ironing board and move the pleated item into the large open space behind the ironing board.



Move the tablecloth forward towards you. Press.



Continue moving forward until the entire item is pressed.



To store, fold it, place it on the ironing board and close the press. Apply mini-pressure. If necessary, refold the tablecloth to press any areas that were hanging off the sides of the ironing board. Repeat the pressing procedure.



Use this same method for most large items, such as duvet covers, bed sheets, pillowcases, table runners, towels, blankets, quilts, etc.



Trouser

Waistband: ironing board

Place the top of the trousers on the press and spray with the vapojet. Use the ironing cushion or the board to press the waistband.



Waistband: cushion

Place the waistband around the board. Arrange the pleats. Press. Use mini pressure if only lightly wrinkled. Rotate to press entire waistband.



Waistband: cushion

Place the trousers on the ironing board. Use the cushion to move around the waistband and to fan out the shape.



Pockets: cushion

Slide the pocket onto the board. Press.



Crotch Area: ironing board

Place the inside of the crotch area on the board, facing up. Align with the slanted left side of the board. Press.



Legs: ironing board

Place top of one trouser leg half way on the ironing board. Press front crease.

Place bottom of same trouser leg half way on the ironing board. Allow the hem or cuff to hang off the end of the board. Press.



Follow the same method for pressing the back crease.

To press trousers without creases.

Note: *The hems of the trousers can be pressed by placing them both on the ironing board and applying mini pressure.*



Shirt

Yoke:

Arrange the shoulders around the sleeve board. Let the collar hang off the edge. Press.

**Cuffs:** ironing board

Place the cuffs and plackets around the edges of the ironing board. Arrange any pleats. Press.

**Sleeves:** ironing board

Place the garment to the left side of the press with the collar towards you. Place the first sleeve on the ironing board with the curve of the garment fitted to the curve of the board (the second sleeve will lay in front of the press off the board). Press. Remove first sleeve and place second sleeve on board. Press.

**Body:** ironing board

Put the sleeves together and fold the shirt in half. Place it at the back of the ironing board, extending the sleeves behind the board on the right. Bring the shirt front with the buttons forward first. With your right hand, hold the collar so that the curved edge of the neck opening is flat against the ironing board. Do not release the collar until you have lowered the heating shoe. Press.



Keep pulling the shirt forward until you have worked the whole way around.

**Collar:** ironing board

Place the collar on the board, spray and press.

**Shirt Tail:** ironing board

Button the garment and place shirt tail squarely on the ironing board. Press.



Hang the shirt on a hanger, or if you prefer to fold it, it is a good idea to let it cool and then fold on the ironing board.

Note: Use the ironing cushion to retouch any area.

This procedure can also be applied to other fitted garments such as: blouses, fitted shirts, jackets, etc.



T-shirt

T-shirts are generally pressed flat on the ironing board. Depending on the shape, begin with the sleeves.

The Elnapress won't push the stretchy fabric along like a hand iron creating unwanted wrinkles.

For a T-shirt with plasticized decorations or rhinestones, place it with the decorated side face down on the board before pressing or turn it inside out before pressing.

Touching up



Pleated skirt

Pleats: ironing board

Slip the skirt over the board. Arrange the pleats. Press.

Pleats may need to be pinned to the ironing board cover. Do not use plastic head pins.



Jacket

To touch up a jacket or blazer follow the same procedure as with a shirt.

Sleeves without creases:

Fold the sleeve on the seam line and place the seam line flat on the board. Allow the top edge of the sleeve to hang off the edge of the board. Press.



Lapels: ironing board

Place lapels flat, diagonally on the ironing board. Press. Smaller lapels may be pressed using the ironing cushion.

Note: You may wish to use mini pressure allowing the heat to smooth out areas that are only lightly wrinkled. Use the cushion to iron parts that may be difficult to reach like shoulders. The Elnapress will not leave shiny marks on the fabric.



Children's clothing: flounces on little girls' dresses or tiny tops with or without gathers



Ties: Place the tie lengthwise on the board and apply mini-pressure.

Ribbons, straps: There are two ways to proceed. Place them horizontally on the board and press or close the press and pull the ribbon or strap through it.



Shorts: Proceed as for jeans or trousers. Use the cushion to do detailed areas, such as pockets, buttons and zippers.



Tops without full front opening: Slide the opening onto the ironing board.

Elnapress accessory



Cushion

Tops without a full front opening: Lay garment flat on the ironing board. Insert cushion under the front opening. Press.

Use the cushion to iron delicate yokes or other difficult to reach areas.

Note: Items such as this may only need mini pressure

For touching up areas or ironing difficult corners you can use the cushion to move directly across the heating shoe.

Special techniques



Jeans/Denim

To press legs without creases, fold the leg on the seam line and place the seam line flat on the board. Allow the other side of the leg to hang off the edge. Move the leg to the other seam line and repeat the procedure.

Press the waistband, top and pockets the same as for trousers.



Velvet

Place the fabric right side face down on the ironing board. Press using mini pressure. Applying full pressure will crush the pile. (If desired, use a slightly dampened pressing cloth.)



Delicate knits

Depending on the shape of the garment, most can be placed flat on the ironing board. If garment is tailored follow the same techniques as for a shirt, jacket, etc.

Note: Be sure to apply mini pressure to delicate knits or hand knits. Use the ironing cushion to press areas without creases.



Embroidery

Press the embroidered part first by placing it face down. Apply full pressure. The Elnapress will not flatten embroidery.



Elastic

Elasticized waist or yoke: Place the waist or yoke around the board and stretch so that the fabric lays flat. Lower the heating shoe before releasing the elastic.



Fitted Sheets:

Place the corner around the curved end of the ironing board. Using your right hand, pull on the sheet to stretch flat. Press. Repeat for all four corners.



Insert one corner into another. Press the edges between the corners, moving the edges from left to right.

Press the rest of the sheet using the same method as for a tablecloth.

Applications & Embellishments



Fusible patches

Measure the patch area and cut the patch larger than the area measured. Place the patch on the garment. See the manufacturer's directions for fusing time.



Interfacing

Cut the interfacing without seam allowances and trim away any corners. Place the interfacing adhesive side down onto the wrong side of the fabric. See the manufacturer's directions for fusing time. Press, using a pressing cloth.



Rhinestones, iron-on transfers

Follow the heating time recommended by the manufacturer. If the heating time exceeds 10 seconds, raise the movable handle as soon as the buzzer sounds. Lower it again for another 10 second cycle.

elnapress.com